



Division of Energy and Mineral Resources

Lakewood Office Plaza

730 Simms Rm 239A

Golden, CO 80401

August 19, 1983

U. S. Geological Survey
Office of Earthquakes, Volcanos and Engineering
Attn: Mr. John Filson
MS 905 National Center
Reston, VA 22092

Confidential Claim Retracted

Authorized by: SL

Date: 8/20/83

Dear Mr. Filson:

The Bureau of Land Management and Bureau of Indian Affairs are currently developing a reclamation plan for Anaconda Mineral Company's Jackpile-Paguete Mine. Before preparing a plan, the area to be reclaimed must be determined. If we define the reclamation area as all the lands affected by the mining operations, the village of Paguate has to be included because of its close proximity to the mine (see attached map). The village is approximately 1000 feet from the edge of the pit. For this reason, the Pueblo of Laguna and the Bureau of Indian Affairs are presently reviewing the effects of vibrations (blasting, mine equipment, etc) caused by past mining.

On August 16, 1983, Stephen Manydeeds, Staff Geologist, attended a meeting between the National Park Service and Mr. Ken King from your Denver office. Mr. King discussed the effects of vibrations from road construction equipment on the historic structures at Chaco Culture National Historical Park. Further discussion with Mr. King indicated that his research at the Park may be applied to the Village. We are requesting that Mr. King be made available to assist the Tribe and BIA in this study.

If you have any questions, please call FTS 234-6961.

Sincerely yours,

David L. Baldwin

David L. Baldwin
Programs Officer

Enclosures

cc

Mr. Ken King, USGS

Mr. Ted St. Agermisser, USGS

Area Director, Albuquerque Area Office
Superintendent, Laguna Agency

BUREAU OF INDIAN AFFAIRS
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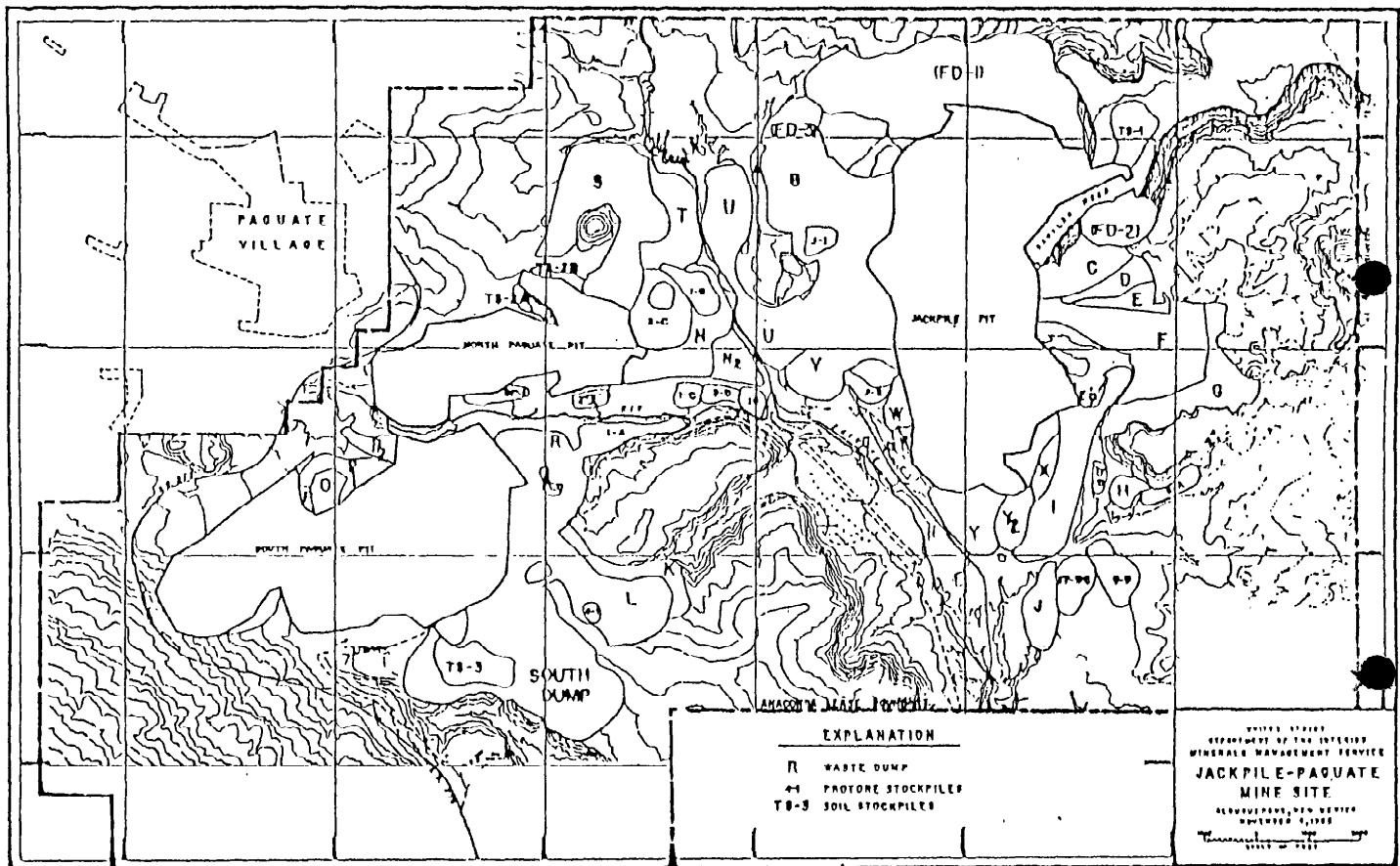


Figure 2.24. Schematic Map of Jackpile-Paguate Mine Complex. (A listing of the areal extent of and material at each site is provided in Table 2.8.)

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